PTO/SB/17 (08-03)
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FEE	TR	AN	SM	ITT	AL
	for	FY	200)3	

790.00

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) TOTAL AMOUNT OF PAYMENT

22.26 4.70

Complete if Known			
Application Number	To be Assigned		
Filing Date	Herewith		
First Named Inventor	Heiko Herold et al		
Examiner Name			
Art Unit		0	
Attorney Docket No.	PO7850/LeA 36,236	1	

METHOD OF PAYMENT (check all that apply)					FEE	CALCULATION (continued)	J.S
Check Credit card Money Other None			DDITI				; ,
X Deposit			Entity				757
Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	13-3848	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit	Bayer Polymers LLC	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name	Bayer Polymers LLC	1053	130	1053	130	cover sheet Non-English specification	
	oner is authorized to: (check all that apply)		2,520	1	2,520	For filing a request for ex parte reexamination	
	s) indicated below X Credit any overpayments	1004	-		920*	Requesting publication of SIR prior to	
_	additional fee(s) during the pendency of this applicati	on 1004	020	'00'		Examiner action	
_	(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840	* Requesting publication of SIR after Examiner action	
to the above-ide	entified deposit account.	1251	110	2251	55	Extension for reply within first month	
	FEE CALCULATION	1252			205	Extension for reply within second month	
1. BASIC FI Large Entity S		1253	930	2253	465	Extension for reply within third month	
Fee Fee	Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
	Code (\$)	1255	1,970	2255	985	Extension for reply within fifth month	
1001 750	2001 375 Utility filing fee 750.00	1401	•	2401	160	Notice of Appeal	
1002 330 1003 520	2003 260 Plant filing fee	1402		2402		Filing brief in support of an appeal	
1003 520	2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1004 750	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1000 100		1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 750.00		1453	1.300	2453	650	Petition to revive - unintentional	
2. EXTRA	CLAIM FEES FOR UTILITY AND REISSU	E 150	1,300	2501	650	Utility issue fee (or reissue)	
	Extra Claims below Fee Pa	id 1502	470	2502	235	Design issue fee	
Total Claims	11 -20** = X =	1503	630	2503	315	Plant issue fee	
Independent Claims	1 -3**= X = =	1460	130	1460	130	Petitions to the Commissioner	
Multiple Depe	ndent =	180	7 50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity		1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Fee <u>Fee Description</u> Code (\$)	802	1 40	802	1 40	Recording each patent assignment per property (times number of properties)	40.00
1202 18	2202 9 Claims in excess of 20	1809	750	280	9 375		
1201 84	2201 42 Independent claims in excess of 3					(37 CFR 1.129(a))	
1203 280	2203 140 Multiple dependent claim, if not pa	d 1810	750	281	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84	2204 42 ** Reissue independent claims over original patent	180	1 750	280	1 37	, , , , , , , , , , , , , , , , , , , ,	
1205 18	2205 9 ** Reissue claims in excess of 20	180		1802		Request for expedited examination	
and over original patent		_		1		of a design application	
SUBTOTAL (2) (\$)		11	er fee (s	• • • • • • • • • • • • • • • • • • • •			
**or number previously paid, if greater; For Reissues, see above		-¹ *Re	duced b	y Basi	Filing	Fee Paid SUBTOTAL (3) (\$)	40.00

(Complete (if applicable) SUBMITTED BY Registration No. (Attorney/Agent) Telephone 412-777-3024 Name (Print/Type) 46,179 John E Mrozinski, Jr September 25, 2003 Date Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	PO7850/LeA 36,236		
First Inventor	Heiko Herold et al		
Title	A PROCESS FOR QUENCHING		
Express Mail Label No.	EV236884309US		

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 10] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS			
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 2] 5. Oath or Declaration [Total Sheets a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETIONOF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney English Translation Document (if applicable) 12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1499 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disciosure of the prior application, from which an oath or declaration is supplied under Box				
5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS				
X Customer Number: 00157	OR Correspondence address below			
Name 00137				
Address				
City	State Zip Code			
	Telephone Fax			
Name (Print/Type) John E. Mrozinski, Jr.	Registration No. (Attorney/Agent) 46,179			

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First Inventor	Heiko Herold et al		
Title	A PROCESS FOR QUENCHING		
Express Mail Label No.	EV236884309US		

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			
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- Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney English Translation Document (if applicable) 12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1499 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:			
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Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disciosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disciosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPONDENCE ADDRESS				
☐ Customer Number: 00157 OR ☐ Correspondence address below				
Name				
Address				
City	State Zip Code			
-	elephone Fax			
Name (Print/Type) John E. Mrezinski, Jr.	Registration No. (Attorney/Agent) 46,179			

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